PROCESS FOR THE RECOVERY OF DIHYDROXYBIARYL COMPOUNDS

ABSTRACT

[0023] A method for preparing and isolating dihydroxybiaryl compounds, such as 4,4'-dihydroxybiphenyl, is disclosed. The alkali metal salt of the dihydroxybiaryl compound is protonated with the monohydroxyaryl halide compound initially used in the reductive coupling reaction which produced the alkali metal salt. In addition, the alkali metal salt of the monohydroxyaryl halide compound is produced by the process, which can then be recycled as the base and monohydroxyaryl halide in a further reductive coupling reaction to form the alkali metal salt of the dihydroxybiaryl compound.